

REVISION TO 2006 STANDARD SPECIFICATIONS

SECTION 910, BEGIN LINE 1016, DELETE AND INSERT AS FOLLOWS:

**4. Barbed Wire**

Barbed wire used at the top and bottom of farm field fence, or as otherwise specified, and in accordance with 603 shall be in accordance with applicable provisions of ASTM A 121. It shall be composed of No 12 1/2 gage (2.5 mm) galvanized or aluminum coated steel wire with four round 14 gage (2.0 mm) barbs at approximately 5 in. (125 mm) spacing. The galvanized coating shall be in accordance with class 3 in Table 3 2. The minimum aluminum coating ~~weights (mass)~~ shall be ~~0.30 and 0.25 oz/sq ft (91.5 and 76.3 g/m<sup>2</sup>) on the 12 1/2 gage (2.5 mm) wire and 14 gage (2.0 mm) barbs respectively~~ *in accordance with class 60 for the line wire and class 20 for the barb wire.* The weight (mass) of coating shall be determined in accordance with ASTM A 428. The use of aluminum barbs, in accordance with ASTM B 211 (B 211M), alloy 5052-H38, nominal diameter ~~0.080 in. No. 14 gage (2.03 mm)~~, will be permitted.

The use of barbed wire with No. 15 1/2 gage (1.70 mm), high tensile strength line wires, and No. 16 1/2 gage ~~(1.5 1.47 mm)~~ barbs will be permitted. The barbs shall be round with four points and spaced at approximately 5 in. (125 mm) intervals. The barbed wire shall be in accordance with ASTM A 121, ~~except the minimum weight (mass) of zinc coating shall be 0.75 oz/sq ft (229.0 g/m<sup>2</sup>) for line wires and 0.70 oz/sq ft (214.0 g/m<sup>2</sup>) for barbs.~~ *The galvanized coating shall be in accordance with class 3 in Table 2.*

Other sections containing specific cross references:	General Instructions to Field Employees Update Required? Y____ N____ By - Additional or Revision Frequency Manual Update Required? Y____ N____ By - Addition or Revision
713.02 Pg 517	
Recurring Special Provisions potentially affected:	Standard Sheets potentially affected:
NONE	NONE
Motion: Mr.	Action: Passed as submitted; revised
Second: Mr.	Effective - _____ Letting
Ayes:	_____ Supplementals
Nays:	Withdrawn. Resubmit? _____
	Received FHWA Approval? _____